PATENT

The C. Evans

I THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: Thomson

Date: July 17, 1996

Serial No.: 08/376,327

Docket No.: 9629692905

Filing Date: January 20, 1995

Group Art Unit: 1808

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For: PRIMATE EMBRYONIC

Examiner: Dadio

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STEM CELLS

GROUP 1800

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Nicholas J. Seav

(Name of applicant, assignee or registered representative)

(Signature

July 17, 1996

AMENDMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated January 17, 1996 in the file of the above-identified patent application, please amend the application as follows.

In the Claims:

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Please amend claims 1, 9, and as follows.

1. (Amended) A purified preparation of primate embryonic stem cells which (i) is [capable of proliferation in vitro culture] which is capable of proliferating in an in vitro culture for over one year, (ii) maintains a